	Application No.	Applicant(s)
Notice of Allowability		
	10/672,843 Examiner	BRADY ET AL.  Art Unit
	Shafiqul Haq	1641
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. X This communication is responsive to amenments filed 12/6	<u>%/05</u> .	
2. X The allowed claim(s) is/are 1-10, 12, 15-16, 18-31 and 33-38, now renumbered as 1-33.		
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority un</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>		
2. Certified copies of the priority documents have been received in Application No		
3.  Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) \( \square\) including changes required by the attached Examiner's Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the		
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ol>		
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Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Notice of Informal B	atent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☑ Interview Summary	· · · · · · · · · · · · · · · · · · ·
3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Dat	te <u>2/28/06</u> .
Paper No./Mail Date <u>9/26/03</u>	<u>_</u>	
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>		ent of Reasons for Allowance
	9.	Mary E. Ceperley MARY E. CEPERLEY PRIMARY EXAMINER A. U. 16 +

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## **DETAILED ACTION**

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

- 2. Claim 1 has been amended as follows:
  - In claim 1, line 4, after "covalently attached to a solid support", insert the words -- through the amine moiety of the Ehrlich's reagent,--.
- 3. Claim 12 has been amended as follows:
  - In claim 12, line 9, after "forms a complex with the reaction product", insert the words
    --, and wherein the biotinylated Ehrlich's reagent comprises a linker which links the
    Ehrlich's reagent to biotin through the amine moiety of the Ehrlich's reagent--.
- 4. Claim 14 has been cancelled.
- 5. Claim 16 has been amended as follows:
  - In claim 16, line 5, after the word "product,", insert the words --wherein the Ehrlich's reagent is linked through the amine moiety of the Ehrlich's reagent to biotin;--.
- 6. Claim 36 has been amended as follows:
  - In claim 36, line 6, after the words "least 2 heteroatoms", delete the words ", and Y is a solid support having avidin or streptavidin on its surface".
- 7. Authorization for this examiner's amendment was given in a telephone interview with Joseph Evans on 02/28/06.

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Conclusion

8. Claims 1-10, 12, 15-16, 18-31 and 33-38, now renumbered as 1-33, are allowed.

9. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Shafiqul Haq whose telephone number is 571-272-

6103. The examiner can normally be reached on 7:30AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Long V. Le can be reached on 571-272-0823. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR

only. For more information about the PAIR system, see http://pair-direct.uspto.gov.

Should you have questions on access to the Private PAIR system, contact the

Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SHAFIQUL HAQ

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**EXAMINER** 

**ART UNIT 1641** 

MARY E. CEPERLEY

PRIMARY EXAMINER

Mary E. Ceperley

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